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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/610,586	07/05/2000	Larry A Spino	32234-164775	5218
4249 7	7590 04/30/2003			
CAROL WILSON			EXAMINER	
BP AMERICA INC. MAIL CODE 5 EAST			CHEUNG, W	/ILLIAM K
4101 WINFIELD ROAD WARRENVILLE, IL 60555			ART UNIT	PAPER NUMBER
	,		1713	
			DATE MAILED: 04/30/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	09/610,586	SPINO ET AL.
Advisory Action	Examiner	Art Unit
	William K Cheung	1713
The MAILING DATE of this communication		
THE REPLY FILED April 22, 2003 FAILS TO PLACE Therefore, further action by the applicant is required final rejection under 37 CFR 1.113 may only be eithe condition for allowance; (2) a timely filed Notice of Apexamination (RCE) in compliance with 37 CFR 1.114	E THIS APPLICATION IN CO to avoid abandonment of this er: (1) a timely filed amendme opeal (with appeal fee); or (3) 4.	NDITION FOR ALLOWANCE. application. A proper reply to a nt which places the application in a timely filed Request for Continued
	R REPLY [check either a) or f	0)]
a) The period for reply expires 3 months from the mailin b) The period for reply expires on: (1) the mailing date of no event, however, will the statutory period for reply expires on: (1) the mailing date of no event, however, will the statutory period for reply expires on only CHECK THIS BOX WHEN THE FIRST REPLY 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of the condition of th	this Advisory Action, or (2) the date xpire later than SIX MONTHS from the WAS FILED WITHIN TWO MONTH. The date on which the petition underiod of extension and the correspondate of the shortened statutory period of Office later than three months after the petition with the content of the shortened statutory period statutory period statutory pe	he mailing date of the final rejection. HS OF THE FINAL REJECTION. See MPEP er 37 CFR 1.136(a) and the appropriate extension ding amount of the fee. The appropriate extension for reply originally set in the final Office action; or
1. A Notice of Appeal was filed on Appell 37 CFR 1.192(a), or any extension thereof (37		
2. The proposed amendment(s) will not be entered	ed because:	
(a) 🔲 they raise new issues that would require t	further consideration and/or s	earch (see NOTE below);
(b) they raise the issue of new matter (see N	ote below);	
(c) they are not deemed to place the applicate issues for appeal; and/or	tion in better form for appeal t	by materially reducing or simplifying the
(d) they present additional claims without ca	nceling a corresponding num	ber of finally rejected claims.
 Applicant's reply has overcome the following re 	ejection(s):	
4. Newly proposed or amended claim(s) w canceling the non-allowable claim(s).	rould be allowable if submitted	d in a separate, timely filed amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request application in condition for allowance because		n considered but does NOT place the
6. The affidavit or exhibit will NOT be considered raised by the Examiner in the final rejection.	I because it is not directed SC	DLELY to issues which were newly
7. For purposes of Appeal, the proposed amended explanation of how the new or amended claim	ment(s) a)⊡ will not be enter ns would be rejected is provic	ed or b)⊡ will be entered and an led below or appēnded.
The status of the claim(s) is (or will be) as follo	ows:	
Claim(s) allowed: <i>None</i> .		
Claim(s) objected to: <u>None</u> .		
Claim(s) rejected: <u>1-9</u> .		
Claim(s) withdrawn from consideration: None		
8. The proposed drawing correction filed on	_ is a)□ approved or b)□	disapproved by the Examiner.
9. Note the attached Information Disclosure Stat	ement(s)(PTO-1449) Paper	No(s)
10. Other:	DAVID W. W. SUPERVISORY PATENT) We
	SUPERVISORY PATENT TECHNOLOGY CENT	Fy 1700

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Continuation of 5. does NOT place the application in condition for allowance because: Applicants' request for reconsideration filed April 22, 2003 has been fully considered. However, the arguments filed on April 22, 2003 are not persusive. Regarding the 112, first paragraph rejection, applicants continue to insist that the high degree of experimental error in Masino is on the observed productivity. However, the examiner does not find this argument persusaive for the same reasons set forth from paragraph 6 of final rejection (Paper No. 10). Applicants must recognize that an error in productivity may be caused by an error in titanium content or vice versa. Regarding the rejection of claims 1-2, 5-8, applicants argue that MuCullough et al. recite that "antioxidants which may be most useful in the composition of the present invention include primary antioxidants or phenolic type". However, applicants still fail to recognize that such language "may be" does not teach away from applicants' invention because the recited "may be" language does not teach one to must use an antioxidant. Regarding the rejection of claim 3, applicants basically repeat the same argument submitted in Paper No. 9 that has been found not persuasive. Therefore, the rejection of claim 3 stands rejected for the reasons adequately set forth from paragraph 9 of final rejection (Paper No. 10). Regarding claim 1, 4 and 9, applicants argue that Kobayashi et al. recite that the invention may contain other additives such as stabilizers, neutralizing agents, antistatic agents, lubricants, etc. However, applicants must recognize that such language "may contain" does not teach away from applicants' invention because such language "may contain" does not teach one of ordinary skill in art must use an additive. Therefore, claims 1, 4 and 9 stand rejected for the reasons adequately set forth from paragraphs 10-11 of final rejection (Paper No. 10).

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